

WHAT IS CLAIMED IS:

1. A film forming method, comprising:
preliminarily discharging liquid droplets from heads; and
relatively moving the heads and a work to discharge the liquid droplets onto a surface of a work from the heads,
the preliminary discharge of the liquid droplets being carried out while the heads and/or the work are moved.
2. The film forming method according to Claim 1, in the liquid droplet discharge step, the preliminary discharge of the liquid droplets being carried out during acceleration of the heads and/or the work up to a predetermined relative speed.
3. The film forming method according to Claim 1, the preliminary discharge of the liquid droplets being carried out in a liquid droplet reception area, a part of which is formed by the work.
4. The film forming method according to Claim 1, further comprising a vibrating step of, after liquid droplet discharge step, vibrating liquid within the heads to an extent that the liquid is not discharged from the heads.
5. A method of manufacturing a device, in which a film body is formed by discharging liquid droplets onto the surface of a work from heads, the film body being formed on the work using the film forming method according to Claim 1.
6. The method of manufacturing a device according to Claim 5, the work being a lens, and
the film body being a transmissive coating film for coating the lens.
7. The method of manufacturing a device according to Claim 5, the work being a substrate on which filter elements are arranged, and
the film body being an overcoat film for coating the filter elements.
8. The method of manufacturing a device according to Claim 5, the work being a substrate on which pixels including EL light-emitting layers are arranged, and
the film body being a counter electrode film formed at a predetermined place on the EL light-emitting layers.
9. A film forming apparatus for forming a film by relatively moving heads and a work to discharge liquid droplets onto the surface of the work from the heads, the apparatus comprising:
a control unit that preliminarily discharges liquid droplets from the heads while the heads and/or the work are moved.

10. The film forming apparatus according to Claim 9, the control unit preliminarily discharging the liquid droplets from the heads during acceleration of the heads and/or work up to a predetermined relative speed.

11. The film forming apparatus according to Claim 9, a liquid droplet reception area being partially formed by the work and receives the preliminary liquid droplets.

12. The film forming apparatus according to Claim 9, the control unit vibrating liquid within the heads to an extent that the liquid is not discharged from the heads, after discharging the liquid droplets onto a surface of the work.

13. An apparatus for manufacturing a device, in which a film body is formed by discharging liquid droplets onto a surface of a work from heads, the film body being formed on the work using the film forming apparatus according to Claim 9.